General Mills

FW: East Hennepin Avenue Soil Vapor Summary

Evison, Leah (MPCA)

to:

Leah Evison 10/24/2012 09:54 AM

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From: "Evison, Leah (MPCA)"

To: Leah Evison/R5/USEPA/US@EPA

US EPA RECORDS CENTER REGION 5



From: Campbell, Fred (MPCA)

Sent: Tuesday, October 16, 2012 2:56 PM

To: Sara J. Ramsden

Cc: Richard J. Manser; Larry Deeney; Bill Bangsund; Krueger, Gary (MPCA); Evison, Leah (MPCA)

Subject: RE: East Hennepin Avenue Soil Vapor Summary

Sara:

Gary and I discussed the Soil Vapor summary and the Phase 2C work plan. We agreed that the plan is reasonable. MPCA hereby approves the proposed Phase 2C soil vapor investigation work plan.

Similarly, the groundwater monitoring plan looks reasonable. MPCA hereby approves the plan described below.

Please let us know when you have scheduled the field work for these activities. Gary and I (and possibly Leah Evison, EPA) would like to meet Barr/General Mills at the site during the GW monitoring or soil vapor investigation activities.

From: Sara J. Ramsden [mailto:SRamsden@barr.com] Sent: Wednesday, October 10, 2012 11:34 AM **To:** Campbell, Fred (MPCA); Krueger, Gary (MPCA) Cc: Richard J. Manser; Larry Deeney; Bill Bangsund Subject: RE: East Hennepin Avenue Soil Vapor Summary

Fred and Gary:

Thanks for your status update on the East Hennepin Avenue Site last week. I have heard that the Fridley "Cancer Cluster" project has been quite a time consuming fire drill! I hope that has started to wind down for you folks.

I wanted to let you know that we plan to conduct a round of groundwater sampling in November or December of this year. We plan to follow the monitoring plan described in Item 10 of Section 7.0 of the March 2012 Groundwater Pump-out System Shutdown Summary Report and 2011 Annual Report (see below table from the report). We have not yet received MPCA comments to the report. The monitoring plan is similar to the annual sampling that was conducted at the Site prior to the pump-out system shutdown.

Unit	Wells	Parameters
Glacial	Q, S, T, V, W, X, 109, 110, 111, 112, 113	Water level, VOCs
Carimona	RR, SS, WW, 8, 9, 10, 11, 12	Water level
Carimona/Magnolia	BB, UU	Water level
Magnolia	14, QQ, TT, MG1, MG2	Water level, VOCs
	OO, VV	Water level
St. Peter	200, 203	Water level, TCE
	201, 202	Water level
Prairie du Chien	Henkel	

TCE - TCE only

VOCs - chlorinated ethenes (including TCE) and BTEX per NPDES permit requirements

Please let me know if you have any questions.

Thanks. Sara

Sara J. Ramsden, PE

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sramsden@barr.com www.barr.com

× Description: resourceful. naturally.

From: Campbell, Fred (MPCA) [mailto:fred.campbell@state.mn.us]

Sent: Wednesday, October 03, 2012 2:41 PM

To: Bill Bangsund

Cc: Krueger, Gary (MPCA); Sara J. Ramsden; Richard J. Manser; Larry Deeney

Subject: RE: East Hennepin Avenue Soil Vapor Summary

Bill:

Thanks for reminding me yesterday at the Midwest GW Conference that MPCA has not responded to Barr/General Mills regarding this most recent submittal for the General Mills/East Hennepin Site. As I mentioned, Gary and I were involved in preparing responses to various parties regarding the Fridley "Cancer Cluster" project. Thus, we fell behind on some of our other projects. Gary and I will try to send Barr/General Mills a response within the next week.

From: Krueger, Gary (MPCA)

Sent: Thursday, June 21, 2012 12:53 PM

To: Campbell, Fred (MPCA)

Subject: FW: East Hennepin Avenue Soil Vapor Summary

fyi

From: Richard J. Manser [mailto:RManser@barr.com]

Sent: Thursday, June 21, 2012 9:27 AM

To: Krueger, Gary (MPCA)

Cc: Larry Deeney; Allan Gebhard; Bill Bangsund **Subject:** East Hennepin Avenue Soil Vapor Summary

Gary -

On behalf of General Mills, Barr Engineering is providing a status report regarding the soil vapor investigation at the East Hennepin Avenue site.

Attached for your review is a summary of the Phase 2B soil vapor sampling program conducted on April 25, 2012. The intent of this summary report is to communicate the field methods, analytical methods, results of the analysis of groundwater and soil gas samples collected at 3 locations, and proposed steps moving forward (Phase 2C).

Following your review of the enclosed information, we would like to schedule a meeting to discuss steps for moving forward. In particular, we would like to seek the agencies concurrence on sampling procedures and the scope of the next phase of the soil vapor investigation.

Let me know if you have any questions regarding the enclosed information.

Thank you, Richard

Richard J. Manser

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